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page 2In the Claims:

Amend claims 1 and 9, cancel claims 7, 8, 15 and 16 and add claims 33 to 42 such that the claim set reads as follows:

1. (Currently amended) A bottle cap for fitting on a bottle including a mouth and an inner volume, the bottle cap comprising: a cover securable over the bottle mouth, the cover having an outer surface and an inner surface; a valve housing extending from the cover inner surface and positioned to be open to the bottle inner volume when the cap is secured over the mouth; a liquid flow port passing through the valve housing and the cover extending between a first opening on the valve housing and a second opening on the cover outer surface; an air supply passage extending between the cover outer surface and the valve housing; a plunger disposed in the valve housing and moveable between a sealing blocking position blocking air flow through the air supply passage and blocking liquid flow from the first opening to the second opening of the liquid flow port and an open position permitting air flow through the air supply passage and liquid flow from the first opening to the second opening of the liquid flow port, the plunger including a drive end accessible through the second port and the plunger being biased into the blocking position but movable into the open position by applying force against the drive end, wherein the second port is sized to fit over a feed tube spike of a liquid dispensing support such that the feed tube spike is employed to apply force against the drive end of the plunger to move the plunger into the open position.
2. (Original) The bottle cap of claim 1 wherein the plunger is biased by a spring.
3. (Original) The bottle cap of claim 1 further comprising a bore in the valve housing and wherein the plunger is slidably moveable through the bore and driven to slide in the bore when force is applied at the drive end.

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4. (Original) The bottle cap of claim 3 wherein bore includes a seat against which the plunger is sealed when in the blocking position.
5. (Cancelled)
6. (Previously submitted) The bottle cap of claim 4 wherein the seat is a deformable annular member and the feed tube spike is employable to apply force against the drive end of the plunger and seals to seal against the deformable annular member.
7. (Cancelled)
8. (Cancelled)
9. (Currently amended) A bottle cap comprising: a cap body including a cover surface and a housing, the housing extending opposite the cover surface; a bore in the cap body extending from an opening on the cover surface; a port opening through the housing into the bore; an air supply passage extending between the cover surface and an outer surface of the housing and passing through the bore; and a plunger in the bore and including a drive end accessible through the opening, the plunger being axially moveable along the bore and biased toward the opening but prevented from passing therethrough, the plunger when biased sealing acting to block the air supply passage and to create a seal across the port but drivable by applying force to the drive end to move the plunger axially along the bore to open both the air supply passage and the port, the cap body formed to fit over a mouth of a bottle with the housing extending into the bottle, wherein the opening is sized to fit over a feed tube spike of a liquid dispensing support such that the feed tube spike is employed to apply force against the drive end of the plunger.
10. (Original) The bottle cap of claim 9 wherein the plunger is biased by a spring.
11. (Previously submitted) The bottle cap of claim 9 wherein the plunger is slidably moveable through the bore and driven to slide in the bore when force is applied at the drive end.
12. (Previously submitted) The bottle cap of claim 11 wherein bore includes a seat against which the plunger is sealed when the plunger is biased with

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interaction between the plunger and the seat creating the seal across the port.

13. (Cancelled)
14. (Previously submitted) The bottle cap of claim 12 wherein the seat is a deformable annular member and the feed tube spike is employable to apply force against the drive end of the plunger and seals to seal against the deformable annular member.
15. (Cancelled)
16. (Cancelled)
- 17 to 32. (Cancelled)
33. (New) A bottle cap comprising: a cap body including a cover surface and a housing, the housing extending opposite the cover surface and the cap body formed to fit over a mouth of a bottle with the housing extending into the bottle; a liquid flow passage passing through the cap body between a first opening on the housing and a second opening on the cover surface; an air flow passage passing through the cap body separately from the liquid flow passage, the air flow passage extending between an inside opening on the housing and an outside opening on the cover surface; and a plunger acting as a valve to control air flow through the air supply passage, the plunger moveable between a passage open position and a passage sealed position in the air supply passage, the plunger being moveable from the passage sealed position to the passage open position by sliding movement through a portion of the air supply passage axially toward the inside opening.
34. (New) The bottle cap of claim 33 further comprising a valve to control flow through the liquid flow passage.
35. (New) The bottle cap of claim 33 further comprising a bore in the cap body and opening at a port on the cover surface and wherein the liquid flow passage passes through the bore and the air flow passage passes through the bore.

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36. (New) The bottle cap of claim 35 wherein the plunger operates in the bore and the portion of the air supply passage through which the plunger moves axially is that portion of the air flow passage passing through the bore.
37. (New) The bottle cap of claim 36 wherein the plunger is biased into the passage sealing position in the bore.
38. (New) The bottle cap of 35 wherein the plunger includes a portion capable of sealing the liquid flow passage.
39. (New) The bottle cap of claim 33 further comprising an extension tube for extending the length of the air flow passage beyond the inside opening.
40. (New) A bottle cap comprising: a cap body including a cover surface and a housing, the housing extending opposite the cover surface and the cap body formed to fit over a mouth of a bottle with the housing extending into the bottle; a liquid flow passage passing through the cap body between a first opening on the housing and a second opening on the cover surface; an air flow passage passing through the cap body separately from the liquid flow passage, the air flow passage extending between an inside opening on the housing and an outside opening on the cover surface; a bore in the cap body and opening at a port on the cover surface and wherein the liquid flow passage passes through the bore and the air flow passage passes through the bore; a valve in the bore operable to control flow through both the liquid flow passage and the air flow passage, the valve being biased to remain in and return to sealing positions relative to the liquid flow passage and the air flow passage in the bore when the valve is not driven to open the liquid flow passage and the air flow passage.
41. (New) The bottle cap of claim 40 wherein the valve is a plunger axially moveable through the bore and including a portion capable of sealing the liquid flow passage and a portion capable of sealing the air flow passage.
42. (New) The bottle cap of claim 40 further comprising an extension tube for extending the length of the air flow passage beyond the inside opening.